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File 348:EUROPEAN PATENTS 1978-2006/ 200618
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File 349:PCT FULLTEXT 1979-2006/UB=20060504,UT=20060427
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| Set | Items | Description |
|-----|-------|--|
| S1 | 96939 | (PRIC??? ?) (2N) (ALGORITHM OR THEORY OR MODEL) |
| S2 | 87014 | PROFIT (5N) (MAXIMIZ?????? ?) OR (COST (5N) (MINIMIZ?????? ?)) |
| S3 | 345 | S1 (S) S2 |
| S4 | 147 | DEMAND (5N) (CURVE OR COEFFICIENT) (S) (COST (10N) (FIXED OR VARIABLE OR INFORMATION OR DATA)) |
| S5 | 29280 | (OPTIMUM OR OPTIMAL OR OPTIMIZED) (10N) (PRIC??? ?) |
| S6 | 1 | S3 AND S4 AND S5 |
| S7 | 1 | S6 AND PD<20122000 |

S8 252 DEMAND (5N) (CURVE OR COEFFICIENT? ?) (S) (COST? ? (10N) (-
FIXED OR VARIABLE OR INFORMATION OR DATA))
S9 1 S3 AND S4 AND S5
~~S10 4 S3 AND S4 AND S5~~
S11 1 S10 AND PD<20122000

reviewed

11/2,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00730940 **Image available**

GLOBAL RESERVATIONS TRANSACTION MANAGEMENT SYSTEM AND METHOD
PROCEDE ET SYSTEME DE GESTION GLOBALE D'OPERATIONS DE RESERVATION
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Priority Application: US 99118665 19990120

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(EA) AM AZ BY KG KZ MD RU TJ TM

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abstract; title not checked by the International
Searching Authority.

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Patent: ... ***20000727***

Fulltext Availability:

Claims

Claim

... the right time for the right price.

SIMPLE ECONOMIC ASPECTS OF YIELD MANAGEMENT

In economic **theory**, **price** is the main factor used to explain the links between supply and demand for a product. The *****profit*** maximizing** price of a product depends on market reactions and marginal costs. There are two key...

...the market side (demand) and the company side (supply). For instance, a shift in the **demand curve** 1 5 can result in a greater revenue without a reduction in price or a...

...OF YIELD MANAGEMENT

Yield management can be applied to a business situation consisting of fairly **fixed** capacity, high **fixed costs**, low **variable costs**, time-varied demand and similar inventory units. Hotels have an essentially fixed capacity, i.e...

...expensive for hotels to increase their basic number of rooms, therefore they have a high *****fixed***** *****cost*****. Note that it is less expensive to seasonally vary the number of

59

Hotels have low **variable cost** because their incremental *****cost***** to rent one more room is small, i.e., it is the cost of cleaning...

...any provided amenities. Although marketing constraints prevent selling a hotel room for slightly above the **variable cost**, unsold capacity still represents lost potential revenue. When demand varies over time, hotels can only...details. This information helps determine the current caller's location along the appropriate elasticity of **demand curve**, support the "in concert" operation and also improve the accuracy of the RAS emulated caller...

...time. Allowance is made in YMS processing for inaccuracies and incompleteness of this initial historical *****data*****.

HOTEL COST OF DOING BUSINESS

In order for YMS to optimize net revenue, the following historical and...

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